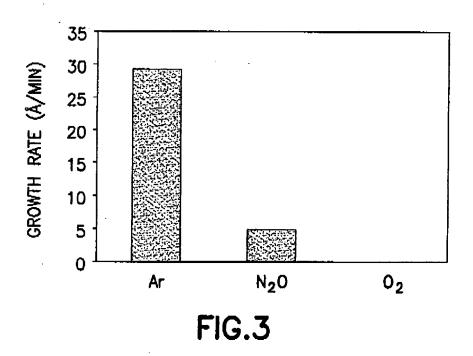


FIG.1
PRIOR ART



TDEAHF - 30 MINUTE RUNS

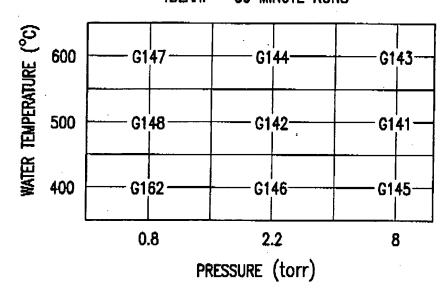


FIG.2A

TDMAHF - 10 MINUTE RUNS

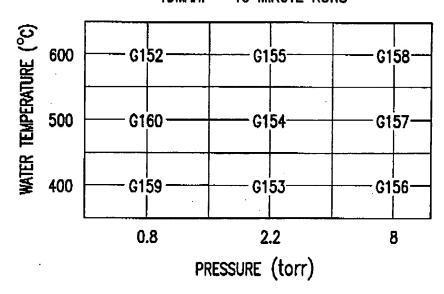
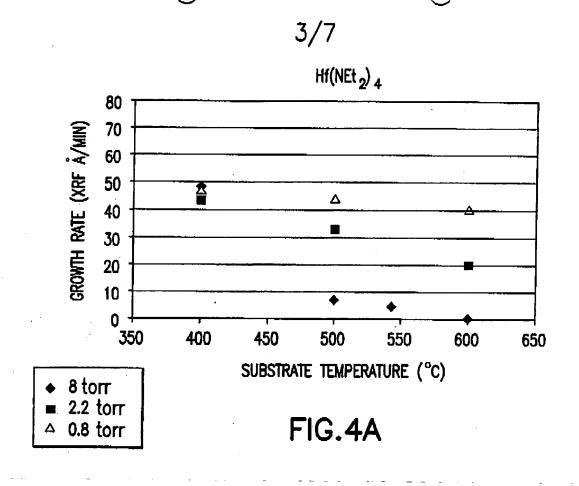
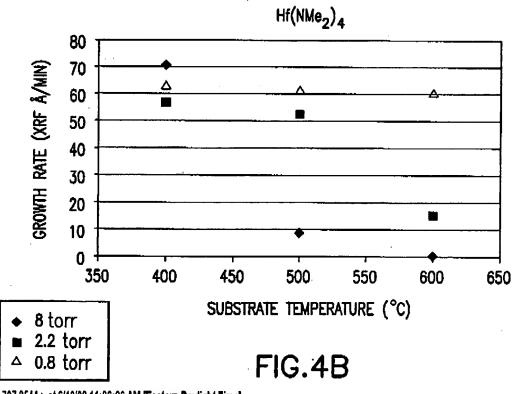
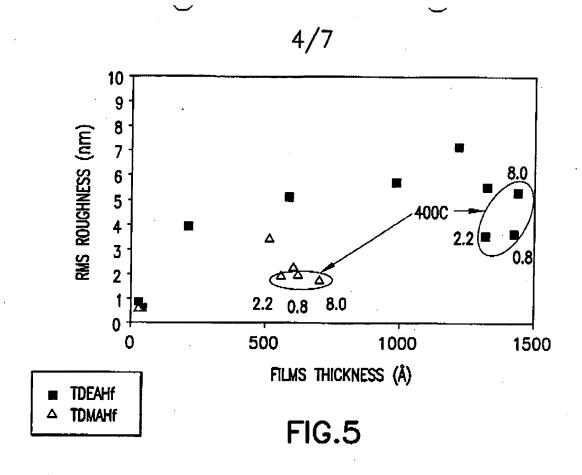
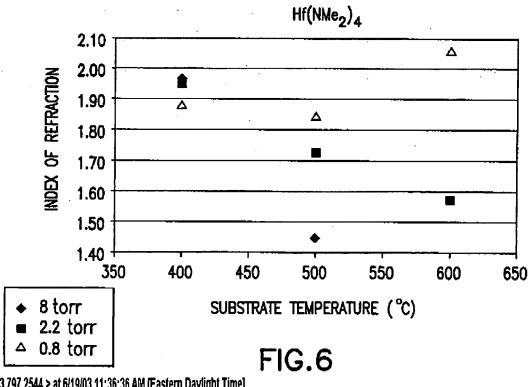


FIG.2B









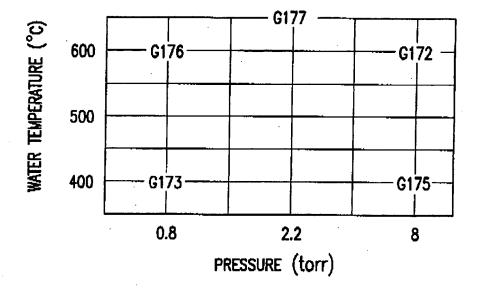


FIG.7A

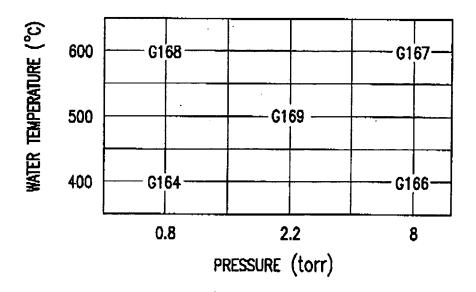
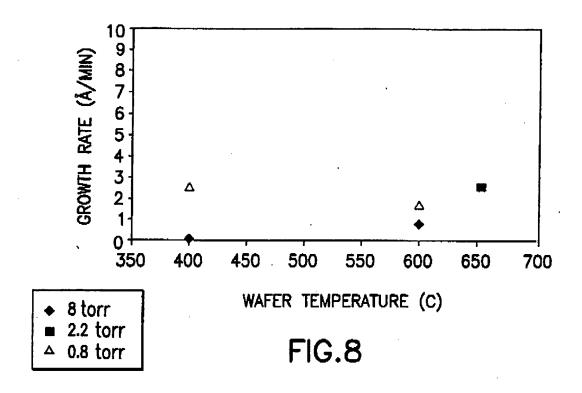
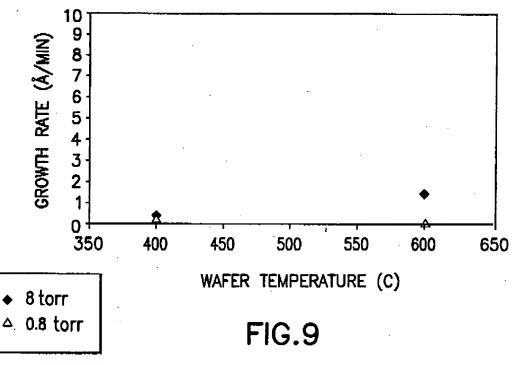
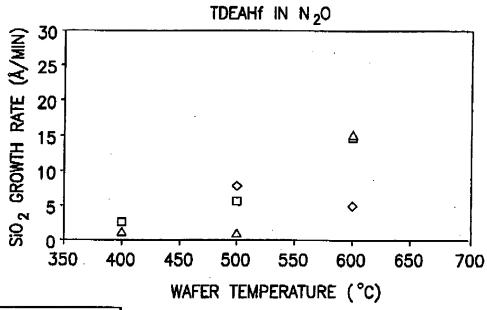


FIG.7B



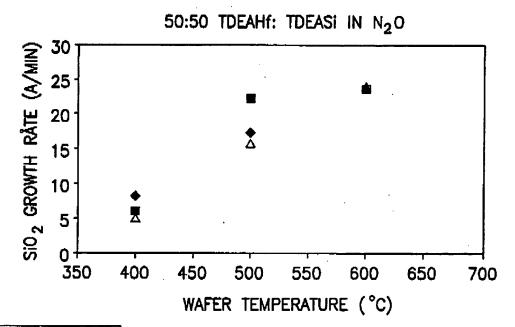






♦ 8 torr W/O Si
 □ 2.2 torr W/O Si
 △ 0.8 torr W/O Si

**FIG.10** 



♦ 8 torr W/Hf
 ■ 2.2 torr W/Hf
 △ 0.8 torr W/Hf

FIG. 11